10,774,512

PTO/SB/96 (07-09) Approved for use through 07/31/2012, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant Patent Owner: Mentor Graphics Corporation _____ Filed/Issue Date: 3/6/2007 Application No./Patent No.: 7188274 Titled: Memory Repair Analysis Method And Circuit __ , a corporation Mentor Graphics Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc. states that it is: the assignee of the entire right, title, and interest in; an assignee of less than the entire right, title, and interest in 2. (The extent (by percentage) of its ownership interest is ______%); or the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) 3. the patent application/patent identified above, by virtue of either: An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel Frame _____, or for which a copy therefore is attached. OR A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: |X| 1. From: inventors To: LogicVision, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 014983 ____, Frame 0349 or for which a copy thereof is attached. 2. From: LogicVision, Inc. To: Mentor Graphics Corporation The document was recorded in the United States Patent and Trademark Office at Reel 024233 Frame 0056 or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel ______, Frame ______, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet(s). As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. /Richard A Dyer/ April 15, 2010 Date Signature Corporate Counsel - IP Richard A Dyer Printed or Typed Name

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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POWER OF ATTORNEY BY ASSIGNEE, REVOCATION OF PRIOR POWERS, AND CHANGE OF CORRESPONDENCE ADDRESS, ACCOMPANIED BY STATEMENTS UNDER 37 CFR 3.73(b)

The assignee hereby revokes any prior powers of attorney for the following matter numbers and appoints practitioners associated with assignee's **Customer Number 58377** to transact all business in the U.S. Patent and Trademark Office connected with the below issued patents and any and all continuations or divisionals thereof.

Mentor Graphics Corporation is the assignee of the entire right, title and interest of the below-referenced patents as evidenced in the chains of title. Statements under 37 CFR 3.73(b) are submitted herewith for each of the matters listed below.

Please address all correspondence to Customer Number 58377 at:

Mentor Graphics Corp. Patent Group 8005 SW Boeckman Road Wilsonville, OR 97070

The relevant matter numbers are:

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The undersigned is authorized to sign this Power of Attorney by Assignee, Revocation of Prior Powers, and Change of Correspondence on behalf of the assignee.

Executed at Wilsonville, OR on the 15^{th} day of April, 2010.

MENTOR GRAPHICS CORPORATION

By: /Richard A Dyer/_

Richard A Dyer, Corporate Counsel – IP

Reg. No. 60,328